## INTERNATIONAL SEARCH REPORT

ication No Internation 02365 PCT/FR

## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/15

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-H04N

Documentation searched other than minimum documentation to the codent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Calegory *	Citation of document, with indication, where appropriate, of	fielsvant to claim No			
1	WO 99/63756 A (TRINCA ROBERTO) 9 December 1999 (1999-12-09)	1,9			
4	page 9, line 1 - page 10, line	2-8,10, 11			
<i>t</i>	US 5 515 099 A (CORTJENS LEO N 7 May 1996 (1996-05-07)	1,9			
4	abstract; figure 1	2-8,10, 11			
A	WONG T ET AL: "Software-only production switcher for the In MBone" PROCEEDINGS OF THE SPIE, SPIE, VA, US, vol. 3310, 1998, pages 28-39, ISSN: 0277-786X the whole document	1-11			
χ Funi	her documents are listed in the continuation of box C.	Patent family members are listed	in annex.		
*Special categories of cited documents:  *A* document defining the general state of the art which is not considered to be of particular retevance.  *E* carrier document but published on or after the infernational fling date.  *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified).  *O* document referring to an oral disclosure, use, exhibition or other means.  *P* document published prior to the informational filling date but tars than the priority date detirined.		"T' tater document published after the Integrated to understand the principle or the invention."  "X" document of particular relevance; the cannot be considered novel or cannot have an inventive step when the document of particular relevance; the cannot be considered to involve an inventive are the document is combined with one or ments, such combination being obvious in the art.	"T' tater document published after the International taing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention."  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone.  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled.		
Date of the	actual completion of the international search	Date of malling of the international se	erch report		
1:	9 December 2003	30/12/2003	30/12/2003		
iame and n	nailing address of the ISA European Palent Office, P.B. 5818 Protentiaem 2 NL - 2280 HV Rijswijk Tet. (+31-70) 340-2040, Tx. 31 651 epo nt.	Authorized officer  Greve, 14			



Internation application No PCT/FR 03/02365

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/15 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation asserbed (classification system followed by classification symbols) IPC 7 HO4N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Calegory ' Relevant to claim No. WO 99/63756 A (TRINCA ROBERTO) 1.9 9 December 1999 (1999-12-09) page 9, line 1 - page 10, line 16 2-8,10. US 5 515 099 A (CORTJENS LEO M ET AL) 1,9 7 May 1996 (1996-05-07) abstract; figure 1 2-8,10,WONG T ET AL: "Software-only video A 1-11 production switcher for the Internet MBone" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, vol. 3310, 1998, pages 28-39, XP002093716 ISSN: 0277-786X the whole document -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. X X Special categories of cited documents: "T tater document published after the International fling date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the \*A\* document defining the general state of the last which is not considered to be of perticular resevance. invention 'E' carter document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cled to establish the publication date of another challon or other special reason (as specialed) "Y" document of particular relevance; the claimed invention uncument of particular retevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination boing obvious to a person skilled in the art. Or document referring to an orei disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent territy Date of malling of the international search report Date of the actual completion of the international search 19 December 2003 30/12/2003 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patenthaan 2 NL - 2220 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Greve, M



Internation optication No PCT/FR 03/02365

Category °	ction) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
SOURSTAND .	Constant of community with anarchism, writers subtroblers, or the rotoxald passages	recevant to ciaim No.
	US 6 072 463 A (GLASER HOWARD JUSTIN) 6 June 2000 (2000-06-06) abstract	1-11
- September - Sept		
Hereit - entre control entre		
* STATE OF THE STA		

Information on patent family members

Internation Application No PCT/FR 03/02365

Patent document cited in search report	Service Control	Publication date		Patent family member(s)	Publication date
WO 9963756	A	09-12-1999	WO	9963756 A1	09-12-1999
			AT	236488 T	15-04-2003
			AU	7930298 A	20-12-1999
			DE	69813039 D1	08-05-2003
			EP	1084580 A1	21-03-2001
US 5515099	A	07-05-1996	AU	7921094 A	08-05-1995
			CA	2174336 A1	27-04-1995
			CN	1135823 A	13-11-1996
			ĒΡ	0724809 A1	07-08-1996
			JP	9506217 T	17-06-1997
			SG	67927 A1	19-10-1999
			MO	9511566 A1	27-04-1995
			US	5528289 A	18-06-1996
			US	5589878 A	31-12-1996
			US	5583565 A	10-12-1996
			US	5598209 A	28-01-1997
			US	5526037 A	11-06-1996
			US	5568183 A	22-10-1996
US 6072463	А	06-06-2000	EP	0657833 A2	14-06-1995
	, ,		ĴΡ	2739042 B2	08-04-1998
			ĴΡ	7200472 A	04-08-1995
			KR	138469 B1	15-06-1998